
Subject: Re: Help! IDL 7.0 crashes in Fedora 9
Posted by [gkriehn](#) on Fri, 04 Jul 2008 21:46:37 GMT
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On Jul 3, 3:55 pm, santoro...@gmail.com wrote:

> Dear Greg,
>
> Are you using Fedora 9 64bit?
>

No - 32 bit. I have a 64 bit computer, but am currently running a 32 version of Fedora 9.

> We had some other users with the same problems. Only one was using FC9
> 64bit and he fixed the problem by deleting that 32bit package. Firefox
> 3 64bit in his system continue to work fine.
>

> Other users using RH5 64bit has used the following method to fix their
> problem:
>
> 1- Download firefox-2.0.0.14.tar.gz (this is 32-bit) from
> <http://download.mozilla.org/?product=firefox-2.0.0.14&os=linux=e...>
>

I actually thought of this and tried it, but it does not work.

> 2- Install it where you want. (For example: /usr/lib/
> firefox-2.0.0.14)
>
> 3- Then, depending on your shell script, i.e. cshrc, .profile,
> or .bashrc file, set up the enviroment variable, like:
>
> export MOZILLA_FIVE_HOME /usr/lib/firefox-2.0.0.14
>
> 4- Now, try commands: idlde and idlhelp
>
> I asked a user of FC9 64bit to try that and it didn't work, that's why
> in that case the only solution was to remove the 32bit package that I
> mention in the previous reply.
>
> The HotSpot error message also points to libxul.so and that was the
> clue we have to solve the problem of the other users. Do you have such
> an error message too?
>

Yes. See below for the error message:

> Are you using a beta version of Firefox 3?. If Firefox is a 64bit
> application in your 64bit system then it shouldn't hurt to remove the
> xulrunner 32bit package. I understand that can be install again, but
> of course, this is a decision that you have to take, if you are
> confident working with Linux systems.

No -- I'm using the Firefox 3.0 release.

For 32-bit, Firefox depends upon xulrunner, so I cannot simply remove it without removing Firefox. Installing or removing applications is a non-issue for me.

Here is the error message:

```
# An unexpected error has been detected by HotSpot Virtual Machine:
#
# SIGSEGV (0xb) at pc=0x04e862d4, pid=10449, tid=3087616320
#
# Java VM: Java HotSpot(TM) Server VM (1.5.0_11-b03 mixed mode)
# Problematic frame:
# C [libxul.so+0x9ac2d4]
#
# An error report file with more information is saved as /tmp/
hs_err_pid10449.log
#
# If you would like to submit a bug report, please visit:
# http://java.sun.com/webapps/bugreport/crash.jsp
#
```

I was able to fix the idlde problem by adding the following line to /usr/local/rsi/idl70/idlde/idlde.linux.x86.ini

-Dorg.eclipse.swt.browser.XULRunnerPath=/dev/null

However, this fix **does not** work for idlhelp...

...so I'm still at a loss.

Thanks,
Greg
